Date: Sun, 4 Sep 94 04:30:35 PDT

From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>

Errors-To: Ham-Space-Errors@UCSD.Edu

Reply-To: Ham-Space@UCSD.Edu

Precedence: Bulk

Subject: Ham-Space Digest V94 #244

To: Ham-Space

Ham-Space Digest Sun, 4 Sep 94 Volume 94 : Issue 244

Today's Topics:

STS-64 Element Set (94253.100)

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Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 2 Sep 1994 20:45:58 GMT

From: ihnp4.ucsd.edu!newshub.nosc.mil!crash!telesoft!garym@network.ucsd.edu

Subject: STS-64 Element Set (94253.100)

To: ham-space@ucsd.edu

STS-64

1 00064U 94253.10081701 .00083204 00000-0 14200-3 0 90 2 00064 57.0058 195.1863 0009244 269.5211 90.4820 16.05202670 52

Satellite: STS-64 Catalog number: 00064

Epoch time: 94253.10081701 = (10 SEP 94 02:25:10.58 UTC)

Element set: 009

Inclination: 57.0058 deg

RA of node: 195.1863 deg Space Shuttle Flight STS-64
Eccentricity: .0009244 Prelaunch element set JSC-009
Arg of perigee: 269.5211 deg Launch: 09 SEP 20:30:00 UTC

Mean anomaly: 90.4820 deg

Mean motion: 16.05202670 rev/day Gil Carman

Decay rate: 8.3204e-04 rev/day^2 NASA Johnson Space Center

Epoch rev: 5

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Gary Morris Internet: garym@alsys.com (garym@cts.com)
Alsys Inc. Packet: KK6YB @ N0ARY.#N0CAL.CA.USA.NA
San Diego, CA, USA Phone: +1 619-457-2700 x128 (voice/fax)

End of Ham-Space Digest V94 #244 ***********